

Route to  
Ron  
Brian  
Jim  
for  
Bub  
JWS

December 1, 1977

Memo to File:

Re: Vipont Mines  
Box Elder County, Utah  
ACT/003/005

On November 30th 1977, Ron Daniels, Jim Smith, and myself made a field inspection of the Vipont Mine. The operation was inactive, possibly shut-down for the winter. The access road had been scraped of snow up to the leaching pad, but there was no evidence of recent work associated with the heap-leach operation.

The section of stream where tailings are deposited was inspected. The perennial stream channel rests on and is composed of tailing material which supports a good vegetative cover. Willow (salix), Kentucky Bluegrass (Poa pratensis), Squirreltail (Sitanion hystrix), and Slender Wheatgrass (Agropyron trachycaulum) were observed. The stream meanders are stable at present, but will probably change as the tailings are removed. It is suggested that Vipont be required to leave an undisturbed vegetated "buffer zone" surrounding the stream.

*KMP*  
K. MICHAEL THOMPSON  
RECLAMATION HYDROLOGIST

/tlb